| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-----------|------|--|---|---------------------|---------|------------------|
| L6 | 1650 | 713/193.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 07:19 |
| L7 | 726 | 713/186.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/31 07:20 |
| S1 | 144 | SIM same biometric | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 06:45 |
| S2 | 55 | S1 and @ad<"20020717" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 13:58 |
| S3 | 1 | ("20040039930").PN. | US-PGPUB; USPAT | OR | OFF | 2007/01/30 07:17 |
| S4 | 1052 | (OHMORI near MOTOJI) (UEDA near KENICHI) (UEDA near EIJI) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 07:17 |
| S5 | 71 | S4 and authenticat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 07:18 |
| S6 | 2 | S5 and biometric | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 07:25 |
| S7 | 0 | detect\$4 with SIM with mount\$4 same history | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/01/30 07:25 |
| S8 | 0 | SIM with mount\$4 same history | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 07:25 |

| S9 | 1 | SIM same mount\$4 same history | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 07:26 |
|-------|-----|--------------------------------|---|----|------|------------------|
| S10 | 0 | SIM same mount\$4 with history | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 07:46 |
| S11 | 32 | SIM with history | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON · | 2007/01/30 07:36 |
| S12 | 3 | S11 same authenticat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 07:33 |
| S13 | 10 | S11 and authenticat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 07:33 |
| S14 | 1 | SIM with presence same history | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 07:48 |
| S15 | 369 | SIM with presence | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 07:36 |
| S16 | 17 | S15 same authenticat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 07:36 |
| S17 | 6 | S16 and @ad<"20020717" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 07:48 |
| S18 | 1 | ("6216007").PN. | US-PGPUB; USPAT | OR | OFF | 2007/01/30 07:45 |
| . S19 | 1 | ("5280527").PN. | US-PGPUB; USPAT | OR | OFF | 2007/01/30 07:45 |

| | | | | · | 7 | · |
|-----|-----|--|---|----|------|------------------|
| S20 | 993 | mount\$4 with history | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 07:46 |
| S21 | 2 | S20 and SIM | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 07:47 |
| S22 | 3 | S20 and GSM | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 07:47 |
| S23 | 30 | SIM and presence with history | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 07:49 |
| S24 | 9 | S23 and @ad<"20020717" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 07:50 |
| S25 | 238 | presence near history | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 07:50 |
| S26 | 59 | S25 same (date time position) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2007/01/30 10:15 |
| S27 | 30 | S26 and @ad<"20020717" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 08:52 |
| S28 | 880 | history same (date time position) same authenticat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:16 |
| S29 | 26 | history same (date time) same position same authenticat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:17 |

| S30 | 237 | detect\$4 with (medium SIM (smartcard smart adj card)) with history . | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:19 |
|-----|------|--|---|------|------|------------------|
| S31 | 2358 | detect\$4 with (medium SIM (smartcard smart adj card)) with (history log\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:23 |
| S32 | 33 | S31 same authenticat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:19 |
| S33 | 660 | (SIM ("subscriber identity module")) with (history log\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:26 |
| S34 | 59 | S33 same authenticat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR ' | ON | 2007/01/30 10:23 |
| S35 | 12 | S34 and @ad<"20020717" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:26 |
| S36 | 1870 | (SIM ("subscriber identity module")) with detect\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 13:31 |
| S37 | 66 | S36 same authenticat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2007/01/30 10:34 |
| S38 | 29 | S37 and @ad<"20020717" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:35 |
| S39 | 5 | S36 same record with (date time position) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:35 |

| S40 | 17 | S36 same record\$4 with (date time position) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:36 |
|-----|-----|--|---|----|------|------------------|
| S41 | 9 | S40 and @ad<"20020717" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:36 |
| S42 | 28 | S36 same (sav\$4 stor\$4) with (date time position) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:36 |
| S43 | 19 | S42 and @ad<"20020717" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:45 |
| S44 | 80 | teare.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:38 |
| S45 | 2 | S44 and GPS | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:40 |
| S46 | . 5 | authenticat\$4 same history same (time position) with difference | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:45 |
| S47 | 22 | authenticat\$4 same history same (time position) with (smaller larger) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:45 |
| S48 | 7 | S47 and @ad<"20020717" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:48 |
| S49 | 99 | detect\$4 with (histroy log) same (timeout (tim\$4 adj out)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2007/01/30 10:47 |

| S50 | 77 | S49 and @ad<"20020717" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:53 |
|-----|-----|---|---|------|----|------------------|
| S51 | 16 | S49 and authenticat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:51 |
| S52 | 0 | re adj authenticat\$4 with (history (timeout (tim\$4 adj out))) same (SIM ("subscriber identity module")) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:52 |
| S53 | 2 | re adj authenticat\$4 with (history (timeout (tim\$4 adj out))) and (SIM ("subscriber identity module")) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:53 |
| S54 | 62 | re adj authenticat\$4 with (history (timeout (tim\$4 adj out))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 10:54 |
| S55 | 20 | S54 and @ad<"20020717" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 11:06 |
| S56 | | re adj authenticat\$4 with history | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 11:02 |
| S57 | 993 | mount\$4 with history | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR ; | ON | 2007/01/30 11:03 |
| S58 | 2 | S57 and (SIM ("Subscriber Identity Module")) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 11:12 |
| S59 | 3 | S57 and GSM | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 11:04 |

| | | | | · | | |
|------|-----|--|---|---------|---------|------------------|
| S60 | 16 | S57 same authenticat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 11:06 |
| S61 | 267 | S57 with (time date position) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 11:08 |
| S62 | 170 | S61 and @ad<"20020717" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 11:13 |
| S63 | 9 | S62 and phone | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 11:06 |
| S64 | 2 | S57 same time same date same position | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 11:09 |
| ·S65 | 39 | S57 same (time date) same position | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 11:09 |
| S66 | 20 | S65 and @ad<"20020717" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 11:09 |
| S67 | . 0 | (SIM ("Subscriber Identity Module")) and re adj authenticat\$4 same (time date) same (location position) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON · | 2007/01/30 11:13 |
| S68 | 36 | re adj authenticat\$4 same (time date) same (location position) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 11:13 |
| S69 | 12 | S68 and @ad<"20020717" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR · | ON | 2007/01/30 11:18 |

| | | • | • | | | |
|-----|----|---|---|----|-----|------------------|
| S70 | 19 | secure with SIM same telephone adj number | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 11:18 |
| S71 | 32 | (SIM ("subscriber identity module")) with history | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 13:36 |
| S72 | 9 | S71 and @ad<"20020717" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 13:36 |
| S73 | 95 | (SIM ("subscriber identity module")) with log | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 13:36 |
| S74 | 34 | S73 and @ad<"20020717" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 13:51 |
| S75 | 1 | ("20030021495").PN. | US-PGPUB; USPAT | OR | OFF | 2007/01/30 13:58 |
| S76 | 31 | migrat\$4 with biometric | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 13:58 |
| S77 | 12 | S76 and @ad<"20020717" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/30 13:58 |